

eurocol 795

the strong connection



UNI-QUICK

Fast setting powder tile adhesive for fast bonding of ceramic wall and floor tiles, mosaic and dark-coloured natural stone on dimensionally stable floors. Suitable for use in wet areas, swimming pools and outdoor applications.

PRODUCT TYPING

Base	Cement-based powder with additives to be mixed with water.
Color	Grey.
Consistency	Powder.

- Passable after 3 hours at 20 °C
- Moisture- and frost-resistant
- Easy to apply
- For wall and floor
- For in- and outdoor use
- Suitable for fixing tiles with a moisture-absorption capacity of 1% or less
- High initial adhesion strength
- High final bond strength
- Does not deteriorate with age
- Low chromate

PROPERTIES

Aging	795 Uni-Quick does not deteriorate with age.
Classification	Flexible cement-based tile adhesive, which as far as final bond strength, moisture- and frost-resistance complies with C2FE, according to NEN EN 12004.
Consumption	1.2 - 3,5 kg/m ² , depending on the smoothness of the subfloor and type of tile.

APPLICATION

- For a fast fixing of tiling, mosaic and dark-coloured natural stone on solid floors.
- Suitable for application in the so-called "wet areas", swimming pools and outdoor use.
- Also suitable for tiles with a moisture-absorption capacity of 1% or less, tested in accordance with EN 99.
- Because of the possibility of discoloration not suitable for fixing glass-mosaic and light-coloured natural stone, such as marble. For these applications we recommend 711 Uniflex or 681 Marmercol.

PROCESSING

Storage	Store cool and dry in unopened packaging.
Mixing ratio	Add 25 kg of 795 Uni-Quick to 5-5,5 litres of water. 5 kg of 795 Uni-Quick to 1-1.1 litres of water.
Curing	3-5 Hours, depending of the subfloor and temperature. Lower temperatures will slow down the drying time.

795 UNI-QUICK

Open time	Place the tiles within 10 minutes into the wet adhesive, depending on the subfloor and temperature.
Processing time	Use within 20 minutes after mixing.*
Waiting time	After mixing with water wait for a few minutes, stir once again and apply the mixture on the subfloor.
Shelf Life	9 Months, in unopened packaging. After use close the open packaging well.
Application temperature	From 5° to 25 °C (temperature of the surrounding as well as the subfloor).

* The stated values are laboratory values which, given the large variation in climatological conditions, subfloor compositions and layer thicknesses, are only guideline values.

Substrate:

- The subfloor must have a good tensile and compression strength. The subfloor should also be smooth, dry and free from grease, dirt and dust, according to the requirements of DIN 18 352.
- When using the adhesive outdoors apply 740 Isoflex 2K. Also remove all old ceramic finishing.
- In advance always seek our technical data sheets. In doubt about the application ask for technical advice.

Instruction manual:

- Add 25 kg of 795 Uni-Quick to 5-5.5 litres of cool and clean tap water and stir the mortar for 1 minute, by using an electric stirrer (approx. 600 rpm), to a smooth and homogeneous mixture.
- After stirring wait for a few minutes, stir once again and apply the adhesive on the subfloor with the recommended adhesive spreader (see spreading capacity/notched spreader).
- Press the tiles within 10 minutes with a shuffling movement into the adhesive. Check regularly to ensure that the entire back of the tile is in full contact with the adhesive. Remove excess adhesive immediately from the joints.
- Apply the mixed adhesive within 20 minutes. Do not add extra water!
- Under normal circumstances, i.e. a temperature of 20 °C and a relative humidity of 65%, the joints may be filled after 3-5 hours.

Spreading capacity/notched spreader for powder tile adhesives:

The smoothness of the subfloor and type of tile are determining for the adhesive spreader to be used. Selection of the notched spreader should be made in such way that a minimum adhesive contact of 80% is guaranteed (equally divided over the back of the tile). For outdoor purposes this contact must be 100%. Also counts for heavy-duty indoor floors, e.g. store and warehouse floors. Check the adhesive contact regularly.

Spreader , 4x4 mm : Spreading capacity approx. 1.2 kg/m²
 Spreader , 6x6 mm : Spreading capacity approx. 2.0 kg/m²
 Spreader , 8x8 mm : Spreading capacity approx. 2.7 kg/m²
 Spreader , 10x10 mm : Spreading capacity approx. 3.5 kg/m²

QUALITY AND GUARANTEE



ENVIRONMENT AND HEALTH

Safety and environment Safety data sheets of Forbo Eurocol products according to EEG-guideline 91/155.
 MSDS For extensive information about safety and environment we refer to our website www.eurocol.nl.

ITEM DATA

Article	Definition	Packaging	EAN-code	Min. order
795	Uni-Quick	25 kg bag	8 710345 795012	
795	Uni-Quick	5x5 kg box	8 710345 795029	
795	Uni-Quick	5 kg box	8 710345 795036	5 pieces

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